

**UTILITY PATENT APPLICATION TRANSMITTAL  
(Large Entity)***(Only for new nonprovisional applications under 37 CFR 1.53(b))*Docket No.  
56075-PCT-CIP-C (45858)

Total Pages in this Submission

**TO THE COMMISSIONER FOR PATENTS**Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**FTA-COATED MEDIA FOR USE AS A MOLECULAR DIAGNOSTIC TOOL**

and invented by:

**Galina FOMOVSKAIA, Martin A. SMITH, James C. DAVIS, Kevin JONES and Mikhail A. FOMOVSKY**If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/736,659

Which is a:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: PCT/US00/10230

Which claims the benefit of priority of 60/129,191, 60/180,353 and 60/193,556

Enclosed are:

**Application Elements**

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 45 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☒ Cross References to Related Applications *(if applicable)*
  - c. ☐ Statement Regarding Federally-sponsored Research/Development *(if applicable)*
  - d. ☐ Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings *(if filed)*
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

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## Application Elements (Continued)

3. ☒ Drawing(s) (when necessary as prescribed by 35 USC 113)
- a. ☒ Formal Number of Sheets 4
- b. ☐ Informal Number of Sheets \_\_\_\_\_
4. ☒ Oath or Declaration
- a. ☐ Newly executed (original or copy) ☐ Unexecuted
- b. ☒ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
- c. ☒ With Power of Attorney ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☒ Incorporation By Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7. ☐ Application Data Sheet (See 37 CFR 1.76)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy

## Accompanying Application Parts

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(B) Statement (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Certificate of Mailing
- ☐ First Class ☒ Express Mail (Specify Label No.): EV 342 588 872 US

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(Large Entity)**

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**Accompanying Application Parts (Continued)**

17. ☐ Additional Enclosures *(please identify below):*

Supplemental Preliminary Amendment

Copy of Revocation and Grant of Power of Attorney and Statement Under 37 CFR from parent application

**Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)**

18. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

***Warning***

***An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.***

09/30/03  
17688 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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## Fee Calculation and Transmittal

### CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	18	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	6	- 3 =	3	x \$84.00	\$252.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$750.00
OTHER FEE (specify purpose)					\$0.00
TOTAL FILING FEE					\$1,002.00

- ☒ A check in the amount of \$1,002.00 to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-1105 as described below.
- ☐ Charge the amount of as filing fee.
- ☒ Credit any overpayment.
- ☐ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☒ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

*Kathryn A. Piffat, Ph.D.*  
Signature

Kathryn A. Piffat, Ph.D., Reg. No. 34,901  
Intellectual Property Practice Group of  
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Dated: September 30, 2003

Customer N .: 21874  
CC:



10-02-03 Docket No. 45858/56075-PCT-CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Fomovskaia et al.

EXAMINER: C. Wilder

SERIAL NO. 09/736,659

GROUP ART UNIT: 1637

FILED: December 14, 2000

FOR: FTA-COATED MEDIA FOR USE AS A MOLECULAR DIAGNOSTIC  
TOOL

\*\*\*\*\*  
CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop: AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 30, 2003

By: Sharon Bizokas  
Sharon Bizokas

\*\*\*\*\*  
Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PETITION AND FEE FOR EXTENSION OF TIME; 37 C.F.R. 1.136(a)

This is a petition pursuant to 37 C.F.R. 1.136(a) for an extension of time for a total period of two (2) months from August 5, 2003 to October 5, 2003 to maintain copendency of the pending application for filing a Continuation Application and for any further action in connection with the subject application.

Applicants also conditionally petition for a further extension time to provide for the possibility that such a petition is required.

You are authorized to charge the required fee of **\$410.00** to Deposit Account No. **04-1105**.

Respectfully submitted,

Kathryn A. Piffat, Ph.D.

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Date: September 30, 2003

09/30/2003 JCHAM 00000017 041105 09736659  
01 70:1252 410.00 DA

Customer No. 21874

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Fomovskaia et al.

U.S.S.N.: Not yet assigned

Group Art Unit: Not yet assigned

FILED: Herewith

Examiner: Not yet assigned

FOR: FTA-COATED MEDIA FOR USE AS A MOLECULAR DIAGNOSTIC TOOL

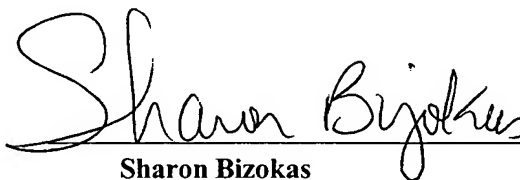
**Mail Stop: PATENT APPLICATION**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria VA 22313-1450**

**CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. 1.10**

I hereby certify that the attached correspondence comprising:

Continuation Application

Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 (Express Mail Label No. **EV 342 588 872 US**), and is addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 30, 2003.

  
Sharon Bizokas